

T. Witchcraft #2  
2-9-02

PATENT  
450100-3642.3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yoichiro SAKO et al.

Filed: Filed Concurrently Herewith

Title of Invention: SIGNAL RECORDING/REPRODUCING METHOD  
AND APPARATUS, SIGNAL RECORD MEDIUM  
AND SIGNAL TRANSMISSION/RECEPTION  
METHOD AND APPARATUS



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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
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Sir:

Applicants bring to the attention of the Examiner the  
prior art cited in the parent application, serial no. 09/172,962.  
Also enclosed is a copy of Form PTO-1449.

REMARKS

Entry of this Information Disclosure Statement and an  
early examination on the merits are respectfully solicited.

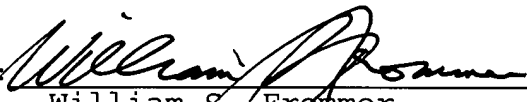
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Respectfully submitted,

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Based on Form 570-1449 (3/90)	ATTY. DOCKET NO. 450100-3642.3	SERIAL NO. Filed Concurrently Herewith
	APPLICANT Yoichiro SAKO et al.	
	FILING DATE Filed Concurrently Herewith	GROUP 2615

LIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5, 734, 787	3/98	Yonemitsu et al.			
	AB	5, 191, 436	3/93	Yonemitsu			
	AC	5, 579, 120	11/96	Oguro			
	AD	4, 994, 916	2/91	Pshtissky et al.			
	AE	5, 594, 726	6/86	Willis			
	AF	5, 488, 409	1/96	Yuen et al.			
	AG	5, 247, 575	09/21/93	Sprague et al.			
	AH	5, 400, 403	03/21/95	Fahn et al.			
	AI	5, 892, 900	04/06/99	Ginter et al.			
	AJ	5, 907, 656	05/99	Oguro			
	AK	5, 134, 496	07/1992	Schwab et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	W0 89/08915	09/21/89	PCT				
	AM	W0 94/10771	05/11/94	PCT				
	AN	W0 94/18762	08/18/94	PCT				
	AO	EP 0 581 317	02/02/94	Europe				
	AP	EP 0 667 720	08/16/95	Europe				
	AQ	EP 0 762 417	03/12/97	Europe				
	AR	EP 400, 906 A2	05/1990	Europe				
	AS	EP 0 372 601	06/13/90	Europe				
	AT	DE 38 06 411	09/07/89	Germany				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	Patent Abstracts of Japan 03057382 dated 03/12/91
	AV	Patent Abstracts of Japan 63269377 dated 11/07/88
	AW	"EMBEDDING SECRET INFORMATION INTO A DITHERED MULTI-LEVEL IMAGE" PROCEEDINGS OF THE MILITARY COMMUNICATIONS CONFERENCE, by K. Tanaka, Y. Nakamura and K. Matsui; September 30 to October 3, 1990, vol. 1, pages 0216-0220, XP000221784
	AX	"EMBEDDING ROBUST LABELS INTO IMAGES FOR COPYRIGHT PROTECTION" PROCEEDINGS OF THE KNOWRIGHT CONFERENCE, PROCEEDINGS OF THE INTERNATIONAL CONGRESS ON INTELLECTUAL PROPERTY RIGHTS FOR SPECIALIZED INFORMATION, KNOWLEDGE AND NEW TECHNOLOGY, by Jian Zho & Eckhard Koch; pages 242-251, XP000603945

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.